



## Nebraska Department of Environmental Quality Petroleum Remediation Section

### Tier 1 Site Investigation Work Plan Form

The Department has developed this document to simplify the petroleum release site investigation work plan review process. This form must be signed and dated by representatives of both the responsible party and the consulting firm selected to perform the work. The form must include the following attachments:

- ☐ A site diagram (to scale) showing:
  1. Major surface structures (buildings, streets, etc.) on or adjacent to the site;
  2. Potential source area(s);
  3. The location of any on-site water supply wells and surface water bodies within 500 feet of the site;
  4. The location of any buildings, basements, and utilities within 200 feet of the site;
  5. Selected sampling and/or drilling locations; and
  6. An arrow indicating the anticipated direction of ground water flow
- ☐ A detailed cost estimate for conducting the Tier 1 investigation and submitting a Site Investigation Report to the Department. The report must provide all information outlined in the Department's environmental guidance document, *Risk-Based Corrective Action (RBCA) at Petroleum Release Sites: Tier 1/Tier 2 Assessments and Reports* (February 2004).
- ☐ A separate cost estimate for the installation of additional permanent monitoring wells in the event that free-phase product is encountered during the site investigation. Since it is not possible to foresee how many wells might be required to delineate the free product plume, this estimate must be on a per-well basis.

You must receive written notification from the Department before the site investigation may begin.

Site name: \_\_\_\_\_

NDEQ release number: \_\_\_\_\_ NDEQ IIS number: \_\_\_\_\_

_____ <i>Responsible party signature</i>	_____ <i>Responsible party (printed)</i>	_____ <i>date</i>
_____ <i>Consultant company name</i>		
_____ <i>Consultant mailing address or PO Box</i>	_____ <i>Consultant signature</i>	
_____ <i>Consultant city, state, and ZIP code</i>	_____ <i>Consultant name (printed)</i>	_____ <i>date</i>

The completed form should be mailed to \_\_\_\_\_, **NDEQ Petroleum Remediation Section, Box 98922, Lincoln, NE 68509-8922** on or before \_\_\_\_\_. The form may also be faxed to (402)471-2909, with the signed original following by mail.